

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,220,665 B2
APPLICATION NO. : 10/634274
DATED : May 22, 2007
INVENTOR(S) : Farrar

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "U.S. Patent Documents", in column 1, line 2, delete "75/153" and insert -- 204/15 --, therefor.

On page 2, in field (56), under "U.S. Patent Documents", in column 1, line 45, delete "427/96" and insert -- 438/637 --, therefor.

On page 2, in field (56), under "U.S. Patent Documents", in column 2, line 2, delete "205/187" and insert -- 205/184 --, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 38, delete "6,509,920" and insert -- 6,508,920 --, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 38, delete "Sung" and insert -- Ritzdorf --, therefor,

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 50, delete "Sarihan" and insert -- Mercado --, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 55, delete "Nitta" and insert -- Grill --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 1, delete "Cooper" and insert -- Copper --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 2, delete "Cooper" and insert -- Copper --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 12, delete "on" and insert -- of --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 22, delete ""Cooper International" and insert -- "Copper Interconnection --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 28, delete "cooper" and insert -- copper --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 44, delete "Packing," and insert -- Packaging, --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 47, delete "Microstructiral" and insert -- Microstructural --, therefor.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 3, in field (56), under "Other Publications", in column 2, line 51, delete "Cooper" and insert -- "Copper --, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 53, delete "Cooper" and insert -- Copper --, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 19, delete "Films" and insert -- Films --, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 36, delete "Cooper" and insert -- Copper --, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 38, delete "Iijima," and insert -- Iijima, --, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 44, delete "Constate" and insert -- Constant --, therefor.

On page 4, in field (55), under "Other Publications", in column 2, line 21, delete "Symposium" and insert -- Symposium --, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 28, delete "Elimination" and insert -- Elimination --, therefor.

On page 4, in field (56), under "Other Publications", in column 2, line 67, delete "Jac." and insert -- J. --, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 8, delete "Cooper" and insert -- Copper --, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 14, delete "Microegnineering," and insert -- Microengineering, --, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 24, delete "Characterisites" and insert -- Characteristics --, therefore.

On page 5, in field (56), under "Other Publications", in column 2, line 10, delete "Japaneses" and insert -- Japanese --, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 18, after "vol." insert -- 1 --.

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On page 5, in field (56), under "Other Publications", in column 2, line 21, delete "Solids-State" and insert -- Solid-State --, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 24, delete "actate" and insert -- acetate --, therefor.

In column 7, line 9, delete "H²" and insert -- H₂ --, therefor.

In column 7, line 50, delete "about250° C." and insert -- about 250° C. --, therefor.

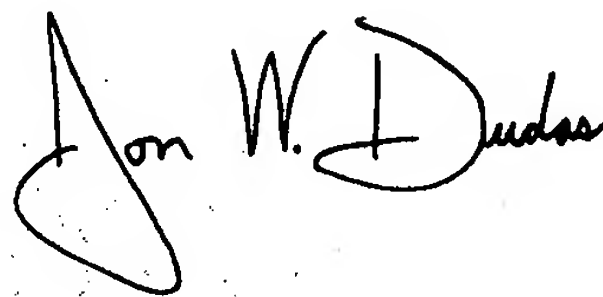
In column 10, line 13 (Approx.), delete "2.0x ¹⁷" and insert -- 2.0x10¹⁷ --, therefor.

In column 10, line 13 (Approx.), delete "ions/cm⁵." and insert -- ions/cm². --, therefor.

In column 10, line 58 (Approx.), delete "FIG. 21." and insert -- FIG. 21. --. therefor.

Signed and Sealed this

Seventeenth Day of July, 2007



JON W. DUDAS
Director of the United States Patent and Trademark Office